UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

09/01/2005

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER

IP, SHIK LUEN PAUL

PAPER NUMBER

IF, SHIK LUEN PAUL

ART UNIT 2837

DATE MAILED: 09/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/769,799	02/03/2004	Jang-Hyoun Youm	1572.1181	9254

TITLE OF INVENTION: MOTOR CONTROL APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	12/01/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TAKED - PERÍOJ ERMIJORIELEME

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	rm should be used for tran respondence including the l below or directed otherwise is.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification) specifying a new	CATION FEE (if requal of maintenance fees vectorrespondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used	or domestic mailings of the for any other accompanying
21171 75	590 09/01/2005			have its own certificat	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
STAAS & HALS SUITE 700 1201 NEW YORK WASHINGTON, I	AVENUE, N.W.			Cer I hereby certify that the States Postal Service	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the c	mission g deposited with the United st class mail in an envelope
						(Depositor's name)
						(Signature)
					·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/769,799	02/03/2004		Jang-Hyoun Yo	ım	1572.1181	9254
	IOTOR CONTROL APPAR					
APPLN. TYPE	SMALL ENTITY	ISSUE FI		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	12/01/2005
EXAM	IINER	ART UN	IT (LASS-SUBCLASS		
IP, SHIK L	UEN PAUL	2837		318-377000	-	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	3/CFR 3.11. Completion	tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents OR, alt (2) the name of a registered attorne 2 registered pater listed, no name w THE PATENT (print data will appear on a substitute for filing the control of the pater on a substitute for filing the control of the pater on the pater on the control of the pater on t	single firm (having as a y or agent) and the nam at attorneys or agents. If ill be printed. or type)	a member a 2	ocument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent) :	☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):			
Issue Fee	mall entity discount permitte	۸)	_	mount of the fee(s) is en		
	Copies			lit card. Form PTO-2038 hereby authorized by c	s is attached. harge the required fee(s), or	credit any overnayment to
			Deposit Account N	ımber	(enclose an extra c	opy of this form).
	(from status indicated above MALL ENTITY status. See 3		☐ h Applicant is a	a langer alaiming SMA	LL ENTITY status. See 37 C	ED 1.27(-)/2)
			ion Fee (if any) or to from anyone other Office.	re-apply any previous than the applicant; a reg	y paid issue fee to the applications or the application of the attorney or agent; or attorney or a	tion identified above. ne assignee or other party in
Authorized Signature				Date		
				Registration	No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shin a 22313-1450. DO NOT \$1.000.	11. The information 122 and 37 CFR 100. Time will vary ould be sent to the SEND FEES OR C	n is required to obta 1.14. This collection depending upon the Chief Information COMPLETED FOR	n or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and AS TO THIS ADDRESS	the public which is to file (and minutes to complete, including mments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/769,799	10/769,799 02/03/2004		Jang-Hyoun Youm	1572.1181	9254		
21171	7590	09/01/2005		EXAM	INER		
STAAS & HALSEY LLP				IP, SHIK LU	IP, SHIK LUEN PAUL		
	SUITE 700 1201 NEW YORK AVENUE, N.W.				PAPER NUMBER		
WASHINGTON, DC 20005			2837	· <u>-</u>			
		DATE MAILED: 09/01/2005					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 43 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 43 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.